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63475/263

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Nathan Ellis, James German, and Joanna Groden
Serial No.: 09/753,143
Filed: January 2, 2001
For: METHODS FOR DIAGNOSIS AND TREATMENT
OF BLOOM'S SYNDROME

AMENDMENT IN RESPONSE TO JUNE 6, 2001 NOTICE
TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

Commissioner for Patents
Washington, D.C. 20231

Sir:

This Amendment is submitted in response to the Notice to File Missing Parts of Nonprovisional Application that was issued on June 6, 2001 in connection with the above-identified application (attached hereto as Exhibit A). The Notice indicated that the application did not comply with the Sequence Rules.

Please amend the subject application as follows:

In the Specification:

Please add the following paragraph to page 1, line 9:

Cross-Reference To Related Applications

This application is a continuation of co-pending U.S. Application No. 09/175,828, filed October 20, 1998, now U.S. Patent No. 6,221,643, which is a continuation of U.S. Application No. 08/559,303, filed November 15, 1995, now U.S.



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Patent No. 5,824,501, the contents of which are hereby incorporated by reference in their entireties.

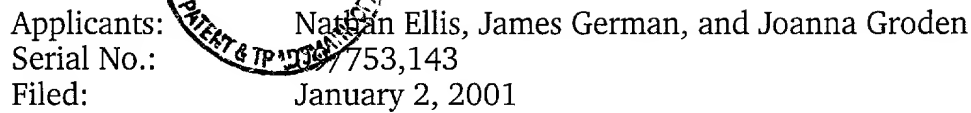
In the Claims:

Please cancel Claims 1-10 and 21-85 without prejudice to applicants' right to pursue these claims in a later-filed continuation or divisional application.

Request to Transfer Sequence Listing Pursuant to 37 C.F.R. §1.821(e)

Pursuant to 37 C.F.R. §1.821(e), applicants hereby request that the Sequence Listing (both paper copy and computer-readable form) submitted in connection with U.S. Application No. 09/175,828 be transferred to the subject application. The subject application is a Rule 1.53(b) continuation of U.S. Application No. 09/175,828, which was filed on October 20, 1998. A paper copy of the Sequence Listing is filed herewith as Exhibit F.

The undersigned hereby certifies that the sequences set forth in the subject application are identical to the sequences set forth in the Sequence Listing from U.S. Application No. 09/175,828, and that the transfer of the Sequence Listing does not involve new matter. The undersigned further certifies that the computer-readable form filed in connection with U.S. Application No. 09/175,828 is identical to the written Sequence Listing submitted in connection with U.S. Application No. 09/175,828. Accordingly, transfer of the Sequence Listing is respectfully requested.

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